

FORM PTO-1449
U.S. DEPARTMENT OF COMMERCE
PATENT & TRADEMARK OFFICE

ATTY DOCKET NO.
ALLIA.171CPC1
MAY 06 1999

APPLICATION NO.
09/218,213

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT
Schutt et al.

FILING DATE
December 22, 1998

GROUP
1615

										U.S. PATENT DOCUMENTS			
EXAMINER INITIAL	D N	O U	C M	U B	M E	E R	N	T	DATE	NAME	CLASS	SUBCLASS	FILING DATE
213	5	6	0	5	6	7	3		2/25/97	Schutt et al.	424	9.51	8/1/94
	5	5	6	2	6	0	8		10/8/96	Sekins et al.	604	20	4/13/95
	5	7	7	0	1	8	7		6/23/98	Hasebe, et al.	424	69	3/17/95
	5	7	6	6	5	7	3		6/16/98	Purewal, et al.	424	45	1/16/97
	5	7	5	5	2	1	8		5/26/98	Johansson, et al.	128	200.14	11/27/96
	5	7	4	4	1	2	3		4/28/98	Akehurst, et al.	424	45	6/5/95
	5	7	4	3	2	5	2		4/28/98	Rubsamen, et al.	128	200.14	11/27/96
	5	7	4	3	2	5	0		4/28/98	Gonda, et al.	128	200.14	11/22/96
	5	7	4	1	5	2	2		4/21/98	Violante, et al.	424	489	6/5/95
	5	7	4	1	4	7	8		4/21/98	Osborne, et al.	424	9.52	11/15/95
	5	5	0	6	2	0	3		4/9/96	Backstrom et al.	514	4	6/23/94

											FOREIGN PATENT DOCUMENTS			
EXAMINER INITIAL	D N	O U	C M	U B	M E	E R	N	T	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	9	6	2	6	7	4	6		9/6/96	PCT WO				
	9	8	0	8	5	1	9		3/5/98	PCT WO				
	9	8	0	5	3	0	2		2/12/98	PCT WO				
	9	8	0	1	1	6	1		1/15/98	PCT WO				
	9	7	4	4	0	1	3		11/27/97	PCT WO				
	9	7	4	4	0	1	2		11/27/97	PCT WO				
	9	8	1	7	2	5	7		4/30/98	PCT WO				

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)												
213	1.	Lwandiko E. Masinde, et al. <i>Aerosolized Aqueous Suspensions of Poly(L-lactic Acid) Microspheres</i> . 100 International Journal of Pharmaceutics (1993) 123-131.											

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213	5	7	3	6	1	2	4		4/7/98	Akehurst, et al.	424	45	5/30/95
1	5	7	3	5	2	6	3		4/7/98	Rubsamen, et al.	128	200.14	4/15/96
	5	7	2	5	8	7	1		3/10/98	Illum	424	434	6/15/94
	5	7	4	4	1	6	6		4/28/98	Illum	424	501	12/21/95
	5	7	2	5	8	4	1		3/10/98	Duan, et al.	424	45	10/28/96
	5	7	2	4	9	5	7		3/10/98	Rubsamen, et al.	128	200.14	7/28/95
	5	7	2	0	9	4	0		2/24/98	Purewal, et al.	424	45	5/31/95
	5	7	1	8	2	2	2		2/17/98	Lloyd, et al.	128	200.14	5/30/95
	5	7	1	8	9	2	1		2/17/98	Mathiowitz, et al.	424	497	8/2/96
	5	7	0	7	3	5	2		1/13/98	Sekins, et al.	604	56	6/7/95

										FOREIGN PATENT DOCUMENTS			
EXAMINER INITIAL	D N	O U	C M	U B	M E	E R	N	T	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	9	7	3	6	5	7	8		10/9/97	PCT WO			
	9	7	3	6	5	7	4		10/9/97	PCT WO			
	9	7	3	5	5	6	2		10/2/97	PCT WO			
	9	6	1	9	9	6	8		7/4/96	PCT WO			
	9	6	1	9	1	9	8		6/27/96	PCT WO			
213	9	6	1	9	1	9	7		6/27/96	PCT WO			

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)												

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99 MAY - 7
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EXAMINER INITIAL	D N	O U	C M	U B	M E	E R	N	T	DATE	NAME	CLASS	SUBCLASS	FILING DATE
2-13	5	6	9	5	7	4	4		12/9/97	Neale, et al.	424	45	2/2/93
	5	6	9	5	7	4	3		12/9/97	Purewal, et al.	424	45	3/4/93
	5	6	9	0	9	5	4		11/25/97	Illum	424	434	3/28/95
	5	6	8	8	7	8	2		11/18/97	Neale, et al.	514	180	6/2/95
	5	6	8	3	6	7	7		11/4/97	Purewal, et al.	424	45	5/31/95
	5	6	8	3	6	7	6		11/4/97	Akehurst, et al.	424	45	5/19/95
	5	6	8	1	5	4	5		10/28/97	Purewal, et al.	424	45	5/31/95
	5	6	7	6	9	2	9		10/14/97	Akehurst, et al.	424	45	5/19/95
	5	6	7	4	4	7	3		10/7/97	Purewal, et al.	424	45	5/31/95
	5	6	7	4	4	7	2		10/7/97	Akehurst, et al.	424	45	5/19/95

										FOREIGN PATENT DOCUMENTS				
EXAMINER INITIAL	D N	O U	C M	U B	M E	E R	N	T	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	9	6	1	8	3	8	8		6/20/96	PCT WO	—	—		
	9	6	1	5	8	1	4		5/30/96	PCT WO	—	—		
	9	6	0	9	8	1	4		4/4/96	PCT WO	—	—		
	9	5	2	3	6	1	3		9/8/95	PCT WO	—	—		
	9	5	3	1	9	6	4		11/30/95	PCT WO	—	—		
2.13	9	5	3	1	1	8	2		11/23/95	PCT WO	—	—		

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)												

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TECH CENTRAL 10/3/99
99MAY - 7 PM 2:56
GROUP 180

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE MAY 06 1999		ATTY DOCKET NO. ALLIA.171CPC1	APPLICATION NO. 09/218,213
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT Schutt et al.	
		FILING DATE December 22, 1998	GROUP 1615

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EXAMINER INITIAL	D N	O U	C M	U B	M E	E R	N	T	DATE	NAME	CLASS	SUBCLASS	FILING DATE
213	5	6	7	4	4	7	1		10/7/97	Akehurst, et al.	424	45	5/19/95
	5	6	5	8	5	4	9		8/19/97	Akehurst, et al.	424	45	5/19/95
	5	6	5	3	9	6	2		8/5/97	Akehurst, et al.	424	45	5/19/95
	5	6	3	5	1	6	1		6/3/97	Adjei, et al.	424	45	6/7/95
	5	6	3	5	1	5	9		6/3/97	Fu Lu, et al.	424	45	8/26/94
	5	6	0	5	6	7	4		2/25/97	Purewal, et al.	424	45	5/31/95
	5	5	8	0	5	7	5		12/3/96	Unger, et al.	424	450	6/11/93
	5	5	6	9	4	5	0		10/29/96	Duan, et al.	424	45	3/16/94
	5	5	1	8	7	3	1		5/21/96	Meadows	424	427	6/14/94
	5	5	1	8	7	0	9		5/21/96	Sutton, et al.	424	9.52	4/10/92

											FOREIGN PATENT DOCUMENTS			
EXAMINER INITIAL	D N	O U	C M	U B	M E	E R	N	T	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	9	5	2	7	4	7	6		10/19/95	PCT WO				
	9	5	2	4	8	9	2		9/21/95	PCT WO				
	9	5	1	7	1	9	5		6/29/95	PCT WO				
	9	5	1	5	1	1	8		6/8/95	PCT WO				
	9	4	0	8	6	2	7		4/28/94	PCT WO				
213	9	3	1	4	1	7	2		7/22/93	PCT WO			NO	

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

EXAMINER BAWA	DATE CONSIDERED 6-10-99
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 GROUP 160

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EXAMINER INITIAL	D N	O U	C M	U B	M E	E R	N	T	DATE	NAME	CLASS	SUBCLASS	FILING DATE
P13	5	5	1	8	9	9	8		5/21/96	Backstrom, et al.	514	3	6/23/94
	5	4	9	2	6	8	8		2/20/96	Byron, et al.	424	45	3/23/94
	5	4	9	0	4	9	8		2/13/96	Faithfull, et al.	128	203.12	9/1/94
	5	4	7	4	7	5	9		12/12/95	Fassberg, et al.	424	45	12/9/93
	5	4	7	0	8	8	5		11/28/95	Fuhrman, et al.	514	743	9/29/93
	5	4	3	7	2	7	2		8/1/95	Fuhrman	128	203.12	5/1/91
	5	3	7	6	3	5	9		12/27/94	Johnson	424	46	7/7/92
	5	3	4	8	7	3	0		9/20/94	Greenleaf, et al.	424	45	9/20/90
	5	2	9	9	5	6	6		4/5/94	Davis, et al.	128	200.24	9/18/92
	5	2	8	4	6	5	6		2/8/94	Platz, et al.	424	435	9/29/92

										FOREIGN PATENT DOCUMENTS			
EXAMINER INITIAL	D N	O U	C M	U B	M E	E R	N	T	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	9	3	1	1	7	4	5		6/24/93	PCT WO			
	9	3	1	1	7	4	4		6/24/93	PCT WO			
	9	2	1	4	4	4	4		9/3/92	PCT WO			
	9	1	1	2	8	2	3		9/5/91	PCT WO			
	0	6	5	8	1	0	1		6/21/95	Europe			
P13	0	6	1	6	5	2	5		9/27/95	Europe			

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TECHNICAL
99 MAY -7
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2-13	5	2	6	0	3	0	6		11/9/93	Boardman, et al.	514	291	7/2/91
	5	2	3	0	8	8	4		7/27/93	Evans, et al.	424	45	2/11/92
	5	2	2	5	1	8	3		7/6/93	Purewal, et al.	424	45	1/30/91
	5	2	0	8	2	2	6		5/4/93	Palmer	514	171	9/3/91
	5	1	9	0	0	2	9		3/2/93	Byron , et al.	128	200.14	6/26/91
	5	1	8	2	0	9	7		1/26/93	Byron, et al.	424	45	2/14/91
	5	1	7	3	2	9	8		12/22/92	Meadows	424	427	9/27/90
	5	1	2	6	1	2	3		6/30/92	Johnson	424	45	2/1/91
	5	1	1	8	4	9	4		6/2/92	Schultz, et al.	424	45	3/13/91
	5	0	1	1	6	7	8		4/30/91	Wang, et al.	424	45	2/1/89

											FOREIGN PATENT DOCUMENTS			
EXAMINER INITIAL	D N	O U	C M	U B	M E	E R	N	T	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO
	0	6	0	5	5	7	8		1/10/96	Europe	—	—		
	0	5	8	8	8	9	7		2/28/96	Europe	—	—		
	0	5	8	7	7	9	0		1/3/96	Europe	—	—		
	0	5	5	6	2	5	6		8/30/95	Europe	—	—		
	0	5	5	3	2	9	8		11/17/94	Europe	—	—		
2.13	0	5	3	6	2	3	5		1/22/97	Europe	—	—		

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)											

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2-13	4	5	9	0	2	0	6		5/20/86	Forrester, et al.	514	456	5/3/84
	5	6	5	3	9	6	1		8/5/97	McNally, et al.	424	45	3/31/95
	5	7	7	0	5	5	9		6/23/98	Manning, et al.	514	2	6/6/95
	5	7	7	0	2	2	2		6/23/98	Unger et al.	424	450	6/7/95
	5	7	4	7	4	4	5		5/5/98	Backstrom et al.	514	4	1/4/96
	5	8	3	0	8	5	3		11/3/98	Backstrom et al.	514	4	1/4/96
	5	8	7	4	0	6	3		2/23/99	Briggner et al.	424	45	2/26/96
	5	2	5	4	3	3	0		10/19/93	Ganderton et al.	424	46	9/20/91
	5	8	9	1	8	4	4		4/6/99	Hafner	514	7	6/19/97
	4	9	0	4	4	7	9		2/27/90	Illum	424	490	1/15/87
	5	8	0	4	2	1	2		9/8/98	Illum	424	434	6/17/97
	5	8	6	3	5	5	4		1/26/99	Illum	424	434	7/24/97

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	0	5	3	6	2	0	4		4/6/94	Europe	1	1	
	0	5	1	3	1	2	7		7/19/95	Europe	1	1	
	0	4	9	9	3	4	4		10/11/95	Europe	1	1	
	0	4	9	3	4	3	7		8/2/95	Europe	1	1	
	0	3	9	1	8	9	6		3/2/94	Europe	1	1	
2-17	0	3	7	2	7	7	7		1/7/93	Europe	1	1	

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R13	5	7	5	6	1	0	4		5/26/98	de Haan et al.	424	206	6/5/95
	5	6	1	2	0	5	3		3/18/97	Baichwal	424	440	4/7/95
	5	8	1	7	2	9	3		10/6/98	Akehurst et al.	424	45	5/30/95
	5	3	0	8	6	2	0		5/3/94	Yen	424	484	10/13/92
	5	6	1	6	3	1	1		4/1/97	Yen	424	1.33	3/14/94
	5	5	4	7	6	5	6		8/20/96	Unger	424	9.4	5/24/95
	5	8	3	0	4	3	0		11/3/98	Unger et al.	424	1.21	2/21/95
	5	8	1	4	6	0	7		9/29/98	Patton	514	12	3/28/96
	5	8	5	5	9	1	3		1/5/99	Hanes et al.	424	489	1/16/97
	5	8	7	4	0	6	4		2/23/99	Edwards et al.	424	46	10/29/96

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	0	6	5	3	2	0	5		5/17/95	Europe			
	0	6	5	6	2	0	6		6/7/95	Europe			
	0	6	1	1	5	6	7		8/24/94	Europe			
	0	2	7	4	4	3	1		7/13/88	Europe			
	2	1	3	6	7	0	4		5/28/95	Canada			
	0	6	5	5	2	3	7		5/31/95	Europe			NO
R13	2	0	3	6	8	4	4		8/23/91	Canada			

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TECH CELL 11/10/2000
99 MAY 11 PM 2:17
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										U.S. PATENT DOCUMENTS			
EXAMINER INITIAL	D N	O U	C M	U B	M E	E R	N	T	DATE	NAME	CLASS	SUBCLASS	FILING DATE
213	5	8	5	6	3	6	7		1/5/99	Barrows et al.	521	64	12/19/95
	5	8	1	1	4	0	6		9/22/98	Szoka, Jr. et al.	514	44	6/9/95
	5	8	5	8	7	8	4		1/12/99	Debs et al.	435	375	11/5/92
	5	8	2	0	8	8	3		10/13/98	Tice et al.	424	501	6/6/95
	3	0	1	4	8	4	4		12/26/61	Thiel et al.	167	82	1/3/58
	4	8	1	8	5	4	2		4/4/89	DeLuca et al.	424	491	3/31/86
213	5	0	6	9	9	3	6		12/3/91	Yen	427	213.33	8/7/89

										FOREIGN PATENT DOCUMENTS			
EXAMINER INITIAL	D N	O U	C M	U B	M E	E R	N	T	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
213	9	8	3	3	4	8	7		08/06/98	PCT WO			
	9	8	3	1	3	4	6		07/23/98	PCT WO			
	9	8	3	3	4	8	0		08/06/98	PCT WO			
	9	8	3	0	2	0	7		07/16/98	PCT WO			
	9	8	1	3	0	3	1		4/2/98	PCT WO			
213	9	5	0	0	1	2	8		1/5/95	PCT WO			

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)												

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FORM PTO-1449
U.S. DEPARTMENT OF COMMERCE
PATENT & TRADEMARK OFFICE

MAY 06 1999

ATTY DOCKET NO.
ALLIA.171CPC1

APPLICATION NO.
09/218,213

INFORMATION DISCLOSURE STATEMENT BY
APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT
Schutt et al.

FILING DATE
December 22, 1998

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										U.S. PATENT DOCUMENTS			
EXAMINER INITIAL	D N	O U	C M	U B	M E	E R	N	T	DATE	NAME	CLASS	SUBCLASS	FILING DATE

										FOREIGN PATENT DOCUMENTS				
EXAMINER INITIAL	D N	O U	C M	U B	M E	E R	N	T	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
7-13	9	6	1	9	1	9	9		6/27/96	PCT WO				
7-13	9	8	2	9	0	9	9		7/9/98	PCT WO				
	9	9	0	6	0	2	6		2/11/99	PCT WO				
	9	7	0	3	6	4	9		2/6/97	PCT WO				
	9	2	1	8	1	6	4		10/29/92	PCT WO				
	9	7	4	0	8	1	9		11/6/97	PCT WO				
	9	1	1	1	1	7	3		8/8/91	PCT WO				
	9	2	0	0	1	0	7		1/9/92	PCT WO				
7-13	9	6	3	2	1	4	9		10/17/96	PCT WO				

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)											

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TECHNICAL STAFF

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										FOREIGN PATENT DOCUMENTS			
EXAMINER INITIAL	D N	O U	C M	U B	M E	E R	N	T	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
2/3	9	6	4	0	0	6	8		12/19/96	PCT WO			
	9	7	4	1	8	3	3		11/13/97	PCT WO			
	9	8	1	6	2	0	5		4/23/98	PCT WO			
	9	8	2	9	0	9	8		7/9/98	PCT WO			
	9	8	2	9	1	4	0		7/9/98	PCT WO			
	9	5	0	5	1	9	4		2/23/95	PCT WO			
	9	8	2	9	0	9	7		7/9/98	PCT WO			
	9	8	0	0	1	1	1		1/8/98	PCT WO			
	9	1	0	4	0	1	1		4/4/91	PCT WO			
2/3	0	5	3	9	5	2	2		12/30/98	Europe			

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)												

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